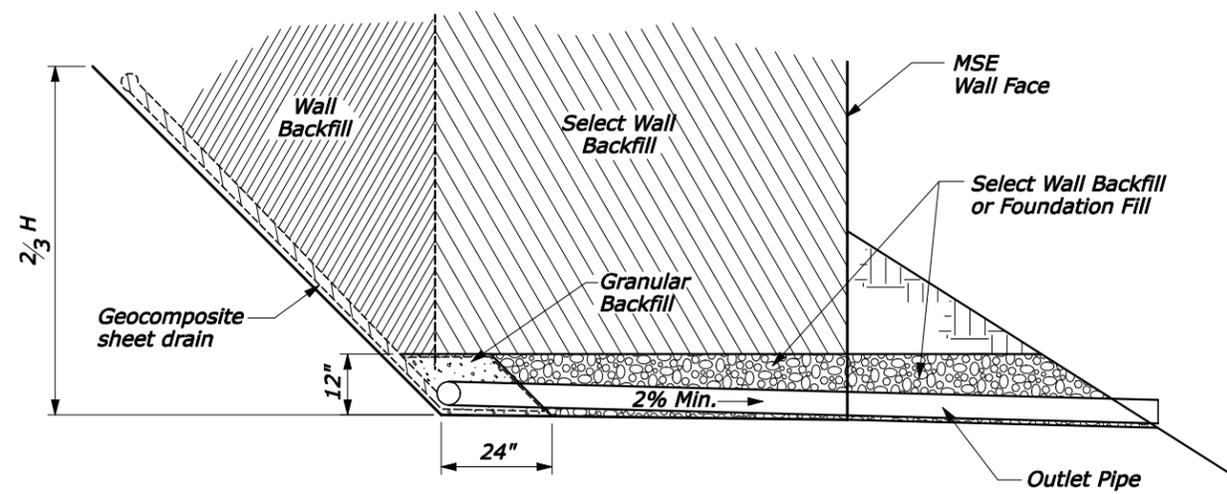
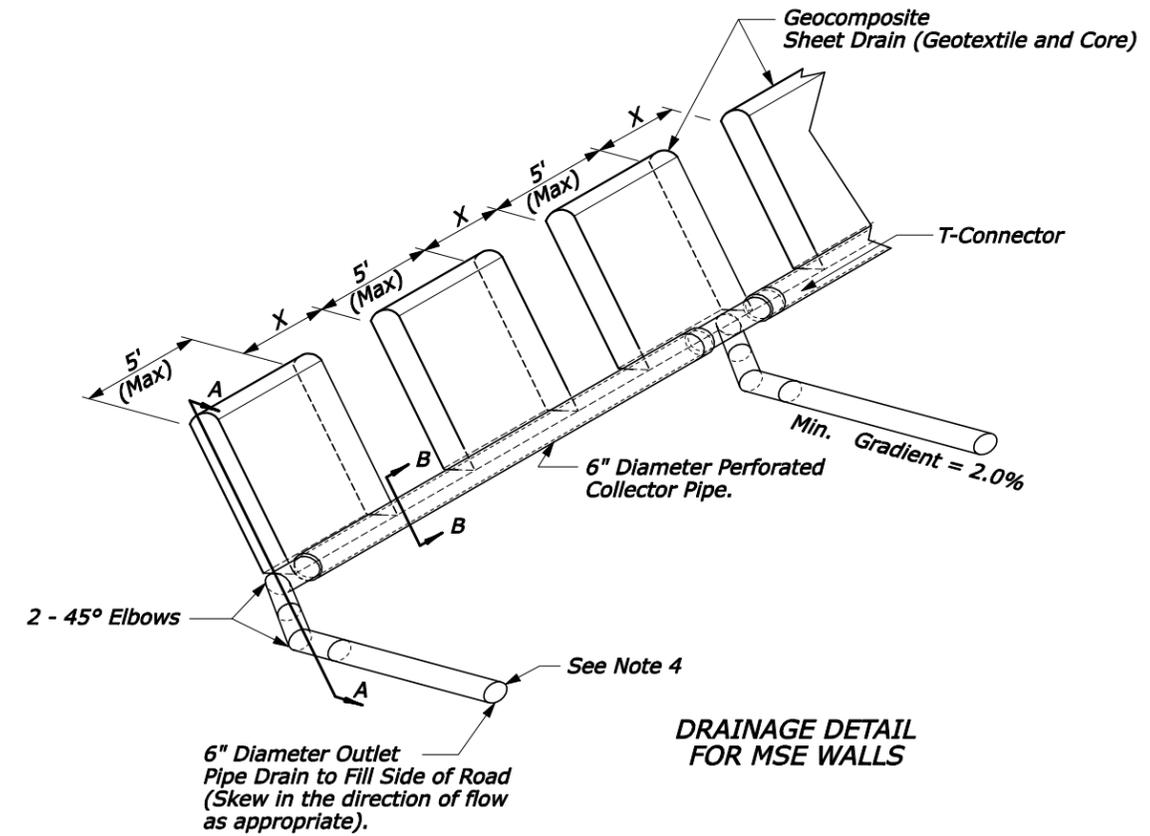
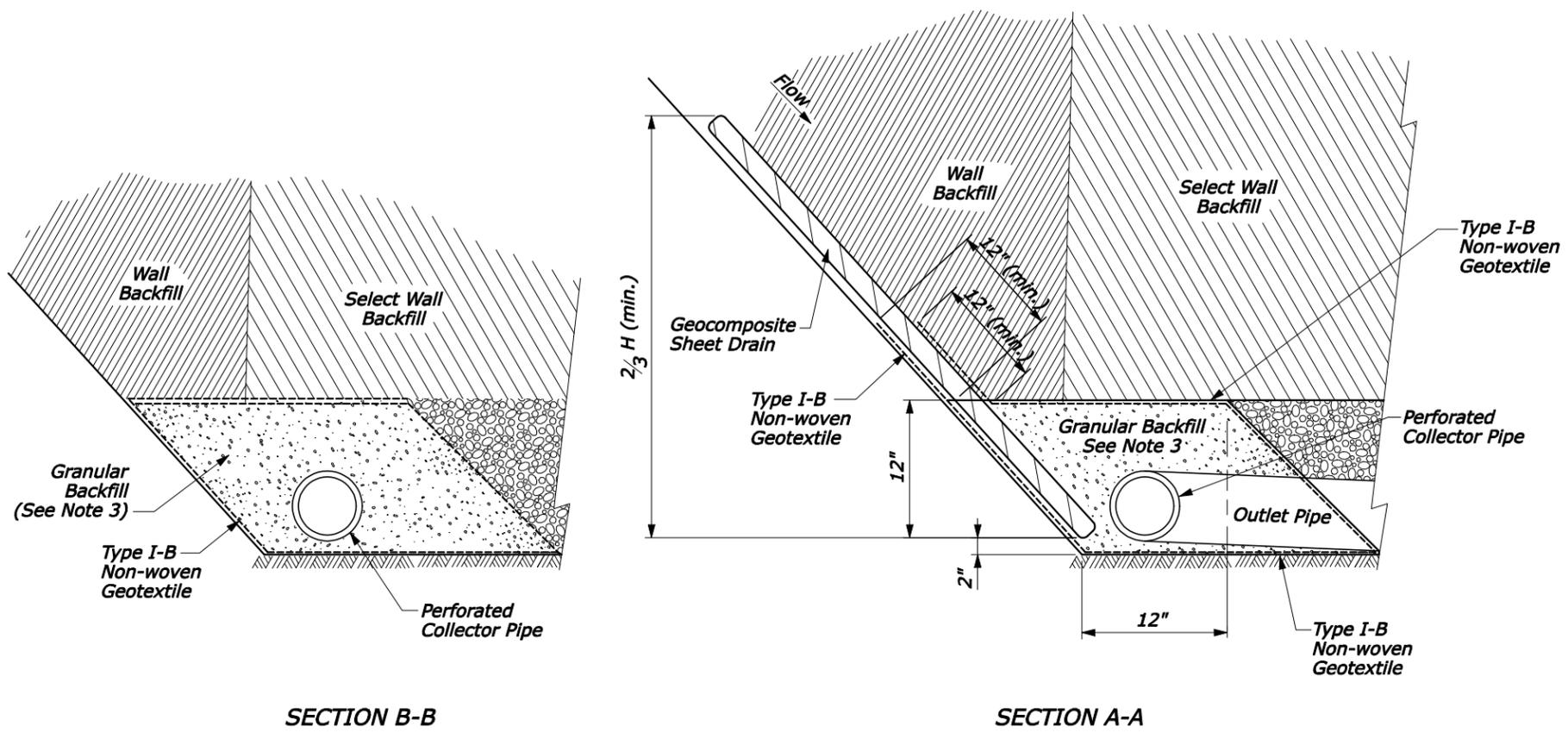


REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS

NOTE:

1. Outlet underdrains at low points of wall subexcavation and at 50' (max) spacing.
2. Place Geocomposite Sheet Drains in 5' (Max.) wide strips with spacing X to achieve a 30% ± 5% coverage (Example; X = 11.5' for a 5' wide strip).
3. Furnish granular backfill meeting the requirements of subsection 703.03(a).
4. Cover the end of the outlet pipe with screen according to Subsection 605.03. Hold the screen securely in place with standard coupling bands or by other approved means.
5. Mark the outlet of the underdrain with a delineator post or other suitable marker.
6. See Detail C255-50 for MSE Wall Typical Section and Details.
7. Furnish Geocomposite Sheet Drain meeting the requirements of subsection 714.02(b)
8. Furnish Collector Pipe, Outlet Pipe, and Fittings meeting the requirements of Subsection 706.08(d).



GEOCOMPOSITE SHEET DRAIN FOR MSE WALLS

DRAINAGE DETAIL FOR MSE WALLS

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 CENTRAL FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY DETAIL

MSE WALL DRAINAGE

DETAIL APPROVED FOR USE 07/2004
 REVISIONS: 08/2006

DETAIL
C255-51

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